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~~Respectfully submitted,~~

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Application entitled: LOCATING SYSTEM FOR MOBILE STATIONS

MARKED UP CLAIMS:

3. A method as claimed in claim ~~1-or-2~~, wherein the distance of the mobile unit from the base-station is estimated by means of synchronisation information of the cellular radio system.

5. A method as claimed in ~~any-preceding-claim 1~~, comprising the step of sending a message to the mobile station in dependence on the estimated location.

6. A method as claimed in ~~any-preceding-claim 1~~, comprising the step of receiving a message from the mobile requesting estimation of its location.

7. A method as claimed in ~~any-preceding-claim 1~~, comprising the steps of receiving information defining a location; and calculating a route between that location and the estimated location of the mobile station.

12. A unit as claimed in claim ~~10-or-11~~, wherein the descriptive information comprises road name information.

13. A unit as claimed in ~~any-of-claims 10-to-12~~, wherein the location reporting means comprises a wireless application protocol server.

19. Locating apparatus as claimed in ~~any-of-claims 16-to-18~~, wherein the said positioning means is a mobile location centre.

22. A method as claimed in claim ~~20-or-21~~, wherein the said request is made to a gateway mobile location centre by way of a WTA server.

23. A method as claimed in ~~any-of-claims 20-to-22~~, wherein the said report is generated based on information from a gateway mobile location centre and from a location information server.

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